

Product datasheet

Recombinant Human TREM1 protein ab82984

概述

产品名称	重组人TREM1蛋白
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Escherichia coli

氨基酸序列

种属	Human
氨基酸	21 to 200

技术指标

Our [Abpromise guarantee](#) covers the use of **ab82984** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Western blot
纯度	> 95 % SDS-PAGE.
形式	Liquid

制备和贮存

稳定性和存储	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C. pH: 6.80 Constituents: 0.1% Bromophenol blue, 1% SDS, 0.77% DTT, 0.395% Tris HCl, 2.5% Glycerol 1x Laemmli Buffer (2.5% Glycerol, 1% SDS, 0.1% Bromophenol blue, 50mM DTT, 25mM Tris HCl, pH 6.8)
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常规信息

功能	Stimulates neutrophil and monocyte-mediated inflammatory responses. Triggers release of pro-inflammatory chemokines and cytokines, as well as increased surface expression of cell activation markers. Amplifier of inflammatory responses that are triggered by bacterial and fungal infections and is a crucial mediator of septic shock.
组织特异性	Highly expressed in adult liver, lung and spleen than in corresponding fetal tissue. Also expressed in the lymph node, placenta, spinal cord and heart tissues. Expression is more elevated in peripheral blood leukocytes than in the bone marrow and in normal cells than malignant cells. Expressed at low levels in the early development of the hematopoietic system and in the promonocytic stage and at high levels in mature monocytes. Strongly expressed in acute inflammatory lesions caused by bacteria and fungi. Isoform 2 was detected in the lung, liver and mature monocytes.
序列相似性	Contains 1 Ig-like V-type (immunoglobulin-like) domain.
翻译后修饰	Glycosylated.
细胞定位	Secreted and Cell membrane.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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